Docket No.: 30694/41508

(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Orit Kollet et al.

Application No.: 10/552,331

Filed: June 19, 2006 Art Unit: 1651

For: Stem Cells Having Increased Sensitivity to a

Chemoattractant and Methods of Generating and

Using Same

and

Examiner: T. Kim

Confirmation No.: 8331

## AMENDMENT UNDER 37 C.F.R. § 1.111

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Madam:

## **INTRODUCTORY COMMENTS**

This paper is filed in response to the Office Action mailed September 8, 2010 (hereinafter "the Action"), rejecting claims 36-46. Reconsideration is respectfully requested in view of the following amendments and remarks.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 10 of this paper.